

News - 2021

new macros and bugfixes for the basic package.

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Part I.

pstricks – package

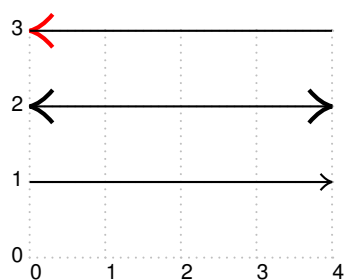
1. pstricks.sty

The optional argument `gsfonts` can be used to load only the symbol font from GhostScript. Otherwise the one from URW or the system is used, which is the default.

2. pstricks.tex (v. 3.03 – 2021/08/23)

2.1. Arrows

There are new arrow tyoes and a new optional argument `tipcolor`:



```
\begin{pspicture}[showgrid](4.2,3.25)
\psline{-T>}(0,1)(4,1)
\psline[arrowscale=2]{<T-T>}(0,2)(4,2)
\psline[tipcolor=red,arrowscale=2]{<T-}(0,3)(4,3)
\end{pspicture}
```

2.2. Symbolfont

Use by default the URW or system symbol font for `\psdot`. This can be changes by using the optional argument `gsfonts`:

```
\usepackage[gsfonts]{pstricks}
```

TeX-users have to define the switch and

```
\newif\ifpstGSfonts
```

```
\pstGSfontsfalse % or true for using GS font
```

```
\input pstricks
```

```
...
```

References

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- [4] Herbert Voß. “Die mathematischen Funktionen von Postscript”. In: *Die T_EXnische Komödie* 1/02 (Mar. 2002), pp. 40–47.
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